5-24-04

Application No. Filing Date

Examiner Name

Group Art Unit

First Named Inventor

TRADENT

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Attorney Docket No. A-70882

10/053,355

ROSSI

LI, J.Q.

1632

8 November 2001

Total Num	ber of P	ages in This Submissio	n	27	Attorne	ey Docket No.		A-70882
ENCLOSURES (check all that apply)								
	Fee Tran	smittal Form	Assignment Papers (for an Application)				After Allowance Communication to Group	
	Fee Attac	ee Attached		Drawing(s)			Appeal Communication to Board of Appeals and Interferences	
	Respons pages)	e to Office Action (18						Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
	Affidavits	/declaration(s)	\boxtimes	Postage Pa	aid Postca	rd		Status Letter
	Extension	n of Time Request	Power of Attorney, Revocation Change of Correspondence Address			\boxtimes	Other Enclosure(s) (please identify below):	
	Deposit Account Authorization 50-2319			Terminal D				International Search Report
\boxtimes	Supplemental Information Disclosure Statement (in duplicate) with Form PTO/SB/8A- B and 3 References		· 	Request for	r Refund			Check for \$180.00
	Express Mail Label No. EV 298966087 US			CD, No. of	CD(s)			
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53			Rem	arks				
		SIGNATURE	OF A	PPLICANT	r, ATTOF	RNEY, O	R AGI	ENT
Euk Y. Oh, Reg. No. 54, DORSEY & WHITNEY 4 Embarcadero Center, S or San Francisco, CA 9411 Telephone: 415 781 19		LLP Suite 3 1	3400		Custo	mer l	Number 32940	
Signature CO								
Date May 20, 2004								
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as Express Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 5/20/04								
Typed or printed name Judi Stillwell								
Signature William			1				Da	te May 20, 2004



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: D

ROSSI

Serial No.: 10/053,355

Filing Date: November 8, 2001

For: Production of Cultured Human Mast Cells and Basophils for High Throughput Small Molecule Drug

Discovery

Examiner: LI, Q.J.

Group Art Unit: 1632

Confirmation No. 5867

EXPRESS MAIL

Express Mail Label No.: EV 298966087 US

Date of Deposit: MAY 20, 2004

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for Patents, P.O. Box 1430, Alexandria, VA 22313-143

igned: Judith Stillwell

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicant wishes to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO/SB/8A-B. Copies of the references are enclosed.

The references A1, C1, and C2 listed on the enclosed form PTO/SB/08A were cited in an International Search Report dated July 1, 2003, from the counterpart PCT application. A copy of the International Search Report for the counterpart PCT application is enclosed herewith.

Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the

U.S. Serial No.:10/053,355 Filing Date: November 8, 2001

reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

Pursuant to 37 C.F.R. §1.97(c), the Supplemental Information Disclosure Statement is submitted with the requisite fee in the amount of \$180.00, as set forth in 37 C.F.R. §1.17(p), and before the mailing of a final action under 37 C.F.R. § 1.113, or an action that otherwise closes prosecution of the application.

No fees beyond those included with this communication are believed due. However, the Commissioner is authorized to charge any additional required fees, or credit any overpayment, to Dorsey & Whitney LLP Deposit Account No. 50-2319 (Docket No. A-70882 (467802-00341)).

Please direct any calls in connection with this application to the undersigned at (650) 565-2251.

Respectfully submitted,
DORSEY & WHITNEY LLP

Dated: My 20, 2004

By:

Euk Y. Oh, Reg. No. 54,345 for Ann M. Caviani Pease, Reg. No. 42,067

Filed under 37 CFR § 1.34(a)

Customer Number: **32940**DORSEY & WHITNEY LLP
Four Embarcadero Center, Suite 3400

Telephone: (650) 565-2251 Facsimile: (415) 398-3249

San Francisco, CA 94111-4187



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

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Complete if Known Application Number 10/053,355 November 8, 2001 Filing Date First Named Inventor Alexander B. ROSSI Art Unit 1632 Examiner Name Janice Li Qian

A-70882

(use as many sheets as necessary)

Sheet

U.S. PATENT DOCUMENTS Document Number **Publication Date** Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear Examiner Initials* Cite Number-Kind Code2 (if known) MM-DD-YYYY **A1** 6,225,044 B1 05-01-2001 Klein et al.

Attorney Docket Number

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (<i>if</i> <i>known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
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Examiner Signature	Date Considered	

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¹Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁸ Applicant is to place a check mark here if English Language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Substitute for form 1449A/P (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

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Sheet

Complete if Known			
Application Number	10/053,355		
Filing Date	November 8, 2001		
First Named Inventor	Alexander B. ROSSI		
Art Unit	1632		
Examiner Name	Janice Li Qian		
Attorney Docket Number	A-70882		

	NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			
	C1	McKenna, H.J., et al., "Effect of flt3 Ligand on the Ex Vivo Expansion of Human CD34* Hematopoietic Progenitor Cells", <i>Blood</i> 86 (9):3413-3420 (1995).				
	C2	Siitonen, T. et al., "Flt-3 ligand does not induce the growth of peripheral blood granulocyte-macrophage colony-forming cells in myeloproliferative disorders", <i>European Journal of Haematology</i> 62:103-108 (1999).				
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